



## PLATEAU UTILITY DISTRICT 121 North Kingston Street P.O. Box 407 Wartburg, TN 37887 PHONE 423/346-3101 FAX

Wash

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Tony Duncan, President

John M. Davis II, Secretary

George J. Walls, Commissioner

October 20, 2010

Jim McAdoo TDEC, DWPC, Permit Section 401 Church Street L&C Annex 6<sup>th</sup> Floor Nashville, TN 37243-1534

Mr. McAdoo,

Attached is the Inter-Basin Transfer Report for Plateau Utility District, inter-basin transfer permit number IWTOLD016, for the reporting period from August 20, 2009 through July 16, 2010. Plateau Utility District is located within the Upper Tennessee Clinch-Emory River Basin and provides water to Sunbright Utility District who then distributes a portion of the water to the Upper Cumberland River Basin. Discussions with Sunbright Utility District indicate that approximately 45 percent of their distribution system lies within the Upper Cumberland River Basin. Therefore it is safe to assume that approximately 45 percent of the total quantity of water that Plateau Utility District sells to Sunbright Utility District is transferred to the Upper Cumberland River Basin. As such and pursuant to the Tennessee Code Annotated Title 69, Chapter 8, Part 2 (i.e., § 69-8-211), Plateau Utility District is required to report to the Tennessee Department of Environment and Conservation the quantity of water transferred between basins. This submittal should satisfy the aforementioned requirements. If you have any questions or need additional information regarding the Inter-Basin Transfer Report please contact me at (423) 346-3330 or Mike Monroe (423) 319-7791.

Respectfully,

Michael Woods

**Director of Special Projects** 

Plateau Utility District

Attachments

Cc:

File

Mike Monroe

WPC Permit Section RECEIVED

OCT 2 6 2010

TN Division Of Water Pollution Control



## Department of Environment and Conservation Division of Water Pollution Control

## Inter-basin Water Transfer Report

Withdrawing System: Plateau Utility District

Receiving System: Sunbright Utility District

Maximum Ninety Day Period: 71,719 Gal/Day

Basin of Origin: Upper Tennessee Clinch-Emory River Basin

Receiving River Basin: Upper Cumberland River Basin

County: Morgan

Date	Days	Total Monthly Quantity Transferred to Sunbright UD**	Monthly Quantity Transferred to UCRB**	Daily Average Current Month	Daily Average Previous Month	Daily Average 2 Months Previous	Rolling 90- Day Average
7/16/2010	30	5,172,000	2,327,400	77,580	61,909	67,986	69,158
6/16/2010	33	4,540,000	2,043,000	61,909	67,986	53,381	61,092
5/14/2010	25	3,777,000	1,699,650	67,986	53,381	68,540	63,302
4/19/2010	32	3,796,000	1,708,200	53,381	68,540	71,876	64,599
3/18/2010	29	4,417,000	1,987,650	68,540	71,876	74,741	71,719
2/17/2010	29	4,632,000	2,084,400	71,876	74,741	64,950	70,522
1/19/2010	33	5,481,000	2,466,450	74,741	64,950	64,527	68,073
12/16/2009	30	4,330,000	1,948,500	64,950	64,527	61,635	63,704
11/16/2009	28	4,015,000	1,806,750	64,527	61,635	58,283	61,482
10/19/2009	31	4,246,000	1,910,700	61,635	58,283	55,452	58,457
9/18/2009	29	3,756,000	1,690,200	58,283	55,452	99,675	71,136
8/20/2009	31	3,820,000	1,719,000	55,452	99,675	58,078	71,068
7/20/2009	20	4,430,000	1,993,500	99,675	58,078	65,871	1
6/30/2009	32	4,130,000	1,858,500	58,078	65,871	·	

\*\*Sunbright Utility District is located in both the Upper Tennessee Clinch-Emory River Basin and the Upper Cumberland River Basin. Approximately 45 % of SUDs customers reside within the Upper Cumberland River Basin. Therefore, 45% of the total quantity of water sold to SUD is transferred outside the Upper Tennessee Clinch-Emory River Basin.

Connections: Residential: X

	Industrial:
	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. I certify that there has been no increase in the amount of interbasin transfer or a timely permit application has been submitted. I am aware there are significant penalties for submitting false information, including the possibility of fines.
	Name: MIKE 10 NOOF Title: GENERAL MANAGER Signature
1	Date: 10 - 21, 2019